

Water Beyond 2000

Upground Reservoir Project

Environmental Regulatory Coordination and Proposed Mitigation

Permits

The proposed construction will require permits from various federal and state regulatory agencies. During the design phase of the project the city has coordinated with numerous agencies in anticipation of required permits.

US Army Corps of Engineers 404 permit

- Application submitted March 2007
- Public notice and 30 day public comment period initiated April 19, 2007
- June and July 2007- public comments received and responses prepared
- Anticipated resolution of remaining issues and permit issuance by end of 2007

Ohio EPA (OEPA) State Water Quality Certification 401 permit

- Application submitted May 2007
- Public notice and 30 day public comment period initiated July 6, 2007
- Anticipated resolution of any remaining issues and permit issuance is estimated for early 2008

Ohio Department of Natural Resources (ODNR) Dam Safety Permit for initial reservoir

- Permit package submitted to ODNR in August 2007
- Anticipating comments from ODNR in late 2007
- Anticipated date of permit issuance is early 2008

Ohio EPA (OEPA) Plan Review and Approval for Construction

- The plan review package submitted to OEPA Division of Drinking Water in September 2007
- Anticipated date of permit issuance early 2008

Mitigation

Mitigation is a means to offset unavoidable damage to wetlands and other aquatic resources. Mitigation may include the creation, enhancement, or restoration of wetlands and streams. Since the project will affect streams and wetlands, the 404 and 401 permit applications propose the following stream and wetland mitigation concepts:

Stream Mitigation

- The proposed stream mitigation plan includes the removal of the lowhead dam at Prospect, approximately one mile upstream from the proposed inflatable weir.
- The Prospect Dam currently creates a backwater pool that extends back approximately seven miles to the Village of Green Camp.
- Except during periods when the inflatable weir is in operation, the removal of the Prospect Dam will allow free flow in the river. Removal of the dam will allow free passage into the Scioto for nine additional miles.

Wetland Mitigation

- The project will impact 7.4 acres of jurisdictional and isolated wetlands. As a result, 11.2 "credits" of wetland mitigation will be required.
- Approximately seven mitigation credits will be provided at the Little Scioto Wetland Mitigation Bank, just west of the City of Marion. This bank has been developed by the Ohio Wetlands Foundation.
- The remaining wetland mitigation credits will be provided at the new "Kuhlwein Consolidated Wetland Mitigation Site" being developed by the Ohio Wetlands Foundation. This new site is in Prairie Township, Franklin County, and will become part of the Franklin County Park District.



City of Columbus
Michael B. Coleman, Mayor

Contact Information:

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Please submit your comments on the project at:
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